

RUSLE Related Attributes

Southampton County, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
1B: Alaga loamy sand, 0 to 6 percent slopes	80	Alaga	A	.10	5	83.8	9.2	7.0
2A: Altavista fine sandy loam, 0 to 2 percent slopes, rarely flooded	80	Altavista	C	.24	5	63.5	19.5	17.0
	5	Tomotley	---	---	---	---	---	---
2B: Altavista fine sandy loam, 2 to 6 percent slopes, rarely flooded	80	Altavista	C	.24	5	63.5	19.5	17.0
	5	Tomotley	---	---	---	---	---	---
3A: Augusta sandy loam, 0 to 2 percent slopes, rarely flooded	80	Augusta	C	.20	4	67.9	19.6	12.5
	5	Tomotley	---	---	---	---	---	---
4A: Bibb sandy loam, 0 to 2 percent slopes, frequently flooded	80	Bibb	D	.15	5	69.0	24.0	7.0
5B: Bojac loamy sand, 2 to 6 percent slopes, rarely flooded	80	Bojac	B	.17	3	85.3	9.2	5.5
6A: Buncombe loamy sand, 0 to 2 percent slopes, occasionally flooded	80	Buncombe	A	.10	5	83.5	9.0	7.5
	5	Chewacla	---	---	---	---	---	---
7A: Chastain loam, 0 to 2 percent slopes, frequently flooded	80	Chastain	D	.32	4	38.5	36.5	25.0

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8A: Chastain loam, 0 to 2 percent slopes, ponded	80	Chastain	D	.32	4	38.5	36.5	25.0
9A: Chewacla loam, 0 to 2 percent slopes, frequently flooded	80	Chewacla	C	.28	5	39.8	37.7	22.5
10A: Craven fine sandy loam, 0 to 2 percent slopes	80	Craven	C	.32	5	63.5	19.5	17.0
10B: Craven fine sandy loam, 2 to 6 percent slopes	80	Craven	C	.32	5	63.5	19.5	17.0
10C: Craven fine sandy loam, 6 to 10 percent slopes	80	Craven	C	.32	5	63.5	19.5	17.0
11B: Craven clay loam, 2 to 6 percent slopes, severely eroded	80	Craven	C	.24	5	34.7	37.8	27.5
11C: Craven clay loam, 6 to 10 percent slopes, severely eroded	80	Craven	C	.24	5	34.7	37.8	27.5
12A: Dorovan muck, 0 to 2 percent slopes, frequently flooded	80	Dorovan	D	---	---	---	---	10.0
13A: Emporia fine sandy loam, 0 to 2 percent slopes	80	Emporia	C	.28	5	67.3	20.2	12.5
13B: Emporia fine sandy loam, 2 to 6 percent slopes	80	Emporia	C	.28	5	67.3	20.2	12.5

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13C: Emporia fine sandy loam, 6 to 10 percent slopes	80	Emporia	C	.28	5	67.3	20.2	12.5
14A: Exum silt loam, 0 to 2 percent slopes	80	Exum	C	.37	5	20.7	67.3	12.0
15A: Munden loamy sand, 0 to 2 percent slopes, rarely flooded	80	Munden	B	.17	4	84.3	9.2	6.5
15B: Munden loamy sand, 2 to 6 percent slopes, rarely flooded	80	Munden	B	.17	4	84.3	9.2	6.5
16A: Myatt loam, 0 to 2 percent slopes	80	Myatt	D	.32	5	43.0	39.5	17.5
17A: Nansemond loamy fine sand, 0 to 2 percent slopes	80	Nansemond	C	.15	3	86.4	6.6	7.0
	5	Myatt	---	---	---	---	---	---
17B: Nansemond loamy fine sand, 2 to 6 percent slopes	80	Nansemond	C	.15	3	86.4	6.6	7.0
	5	Myatt	---	---	---	---	---	---
18F: Nevarc and Remlik soils, 15 to 65 percent slopes	45	Nevarc	C	.32	4	67.4	19.6	13.0
	35	Remlik	A	.10	4	79.2	15.8	5.0
19A: Nimmo sandy loam, 0 to 2 percent slopes	80	Nimmo	D	.20	5	67.4	23.6	9.0

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20B: Ocilla loamy sand, 0 to 6 percent slopes	80	Ocilla	B	.10	5	82.5	9.0	8.5
20C: Ocilla loamy sand, 6 to 10 percent slopes	80	Ocilla	B	.10	5	82.5	9.0	8.5
21A: Pactolus loamy fine sandy, 0 to 2 percent slopes, rarely flooded	80	Pactolus	A	.10	5	86.4	6.6	7.0
22A: Riverview sandy loam, 0 to 2 percent slopes, frequently flooded	80	Riverview	B	.24	5	65.7	23.3	11.0
	5	Chewacla	---	---	---	---	---	---
23A: Roanoke loam, 0 to 2 percent slopes, occasionally flooded	80	Roanoke	D	.37	5	43.0	38.5	18.5
24B: Rumford, Kenansville, and Uchee soils, 0 to 6 percent slopes	40	Rumford	B	.17	5	83.8	9.2	7.0
	20	Kenansville	A	.10	5	84.3	9.2	6.5
	15	Uchee	A	.10	5	84.3	9.2	6.5
24C: Rumford, Kenansville, and Uchee soils, 6 to 10 percent slopes	40	Rumford	B	.17	5	83.8	9.2	7.0
	20	Kenansville	A	.10	5	84.3	9.2	6.5
	15	Uchee	A	.10	5	84.3	9.2	6.5
25A: Seabrook loamy sand, 0 to 2 percent slopes	80	Seabrook	C	.10	5	83.8	9.2	7.0

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25A: Seabrook loamy sand, 0 to 2 percent slopes	5	Chewacla	---	---	---	---	---	---
26A: Slagle fine sandy loam, 0 to 2 percent slopes	80	Slagle	C	.28	5	66.9	20.1	13.0
26B: Slagle fine sandy loam, 2 to 6 percent slopes	80	Slagle	C	.28	5	66.9	20.1	13.0
26C: Slagle fine sandy loam, 6 to 10 percent slopes	80	Slagle	C	.28	5	66.9	20.1	13.0
27A: State fine sandy loam, 0 to 2 percent slopes, very rarely flooded	80	State	B	.28	5	63.5	26.5	10.0
27B: State fine sandy loam, 2 to 6 percent slopes, very rarely flooded	80	State	B	.28	5	63.5	26.5	10.0
28B: Tarboro loamy sand, 0 to 6 percent slopes	80	Tarboro	A	.10	5	83.5	9.0	7.5
29A: Tomotley sandy loam, 0 to 2 percent slopes, rarely flooded	80	Tomotley	B/D	.20	5	67.9	19.6	12.5
30B: Uchee loamy sand, 0 to 6 percent slopes	80	Uchee	A	.10	5	84.3	9.2	6.5
30C: Uchee loamy sand, 6 to 10 percent slopes	80	Uchee	A	.10	5	84.3	9.2	6.5

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30D: Uchee loamy sand, 10 to 15 percent slopes	80	Uchee	A	.10	5	84.3	9.2	6.5
31: Udorthents, smoothed	80	Udorthents	---	---	---	---	---	---
32A: Urban Land-Udorthents complex, 0 to 2 percent slopes	50	Urban land	---	---	---	---	---	---
	30	Udorthents	---	---	---	---	---	---
33F: Winton fine sandy loam, 15 to 65 percent slopes	80	Winton	C	.20	5	63.5	19.5	17.0
34A: Yemassee fine sandy loam, 0 to 2 percent slopes	80	Yemassee	C	.20	5	65.4	19.6	15.0
	5	Myatt	---	---	---	---	---	---
W: Water	100	Water	---	---	---	---	---	---